

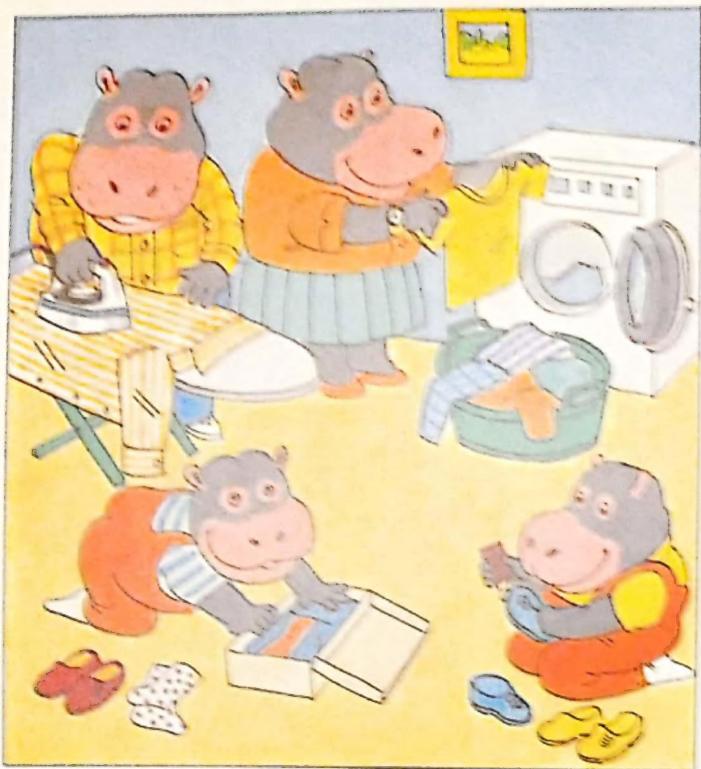
A SAINSBURY BOOK

HARRY AT THE AIRPORT

Derek Radford







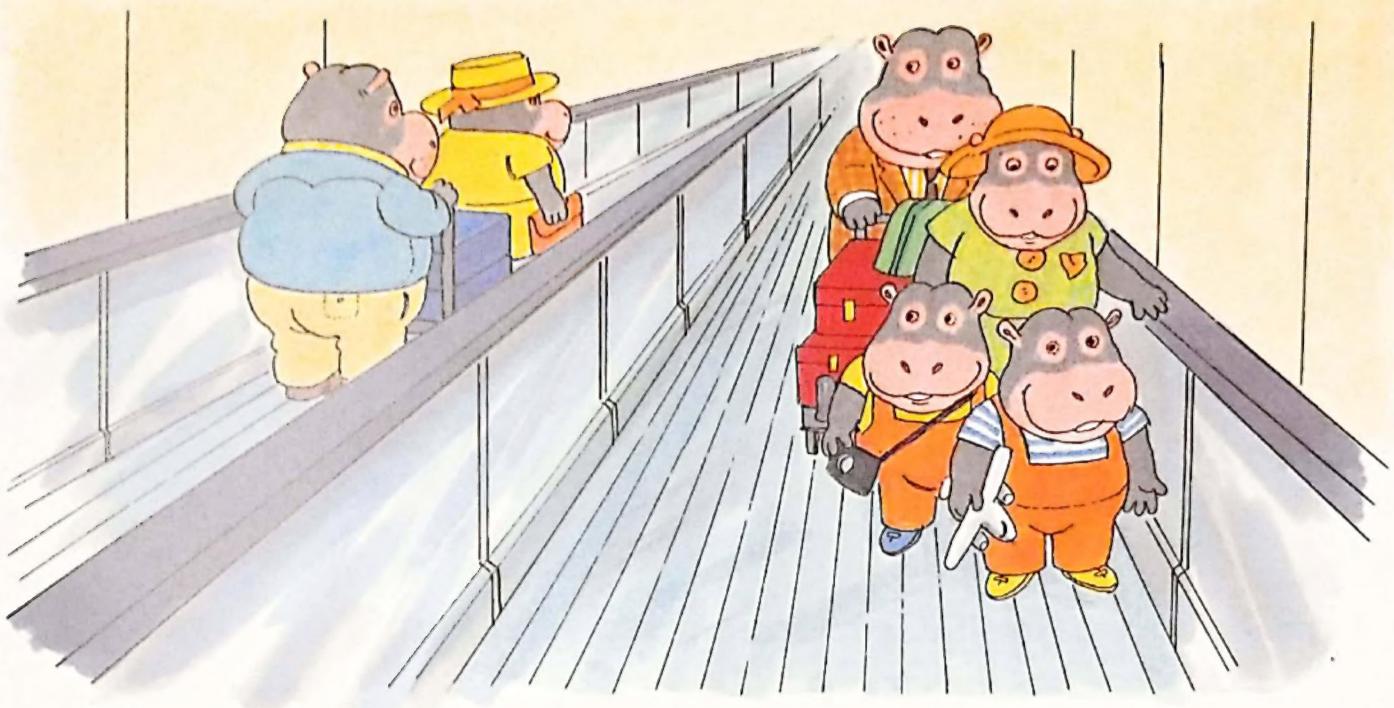
There is much to be done
before going on holiday.



Harry and his family drive
to the airport...

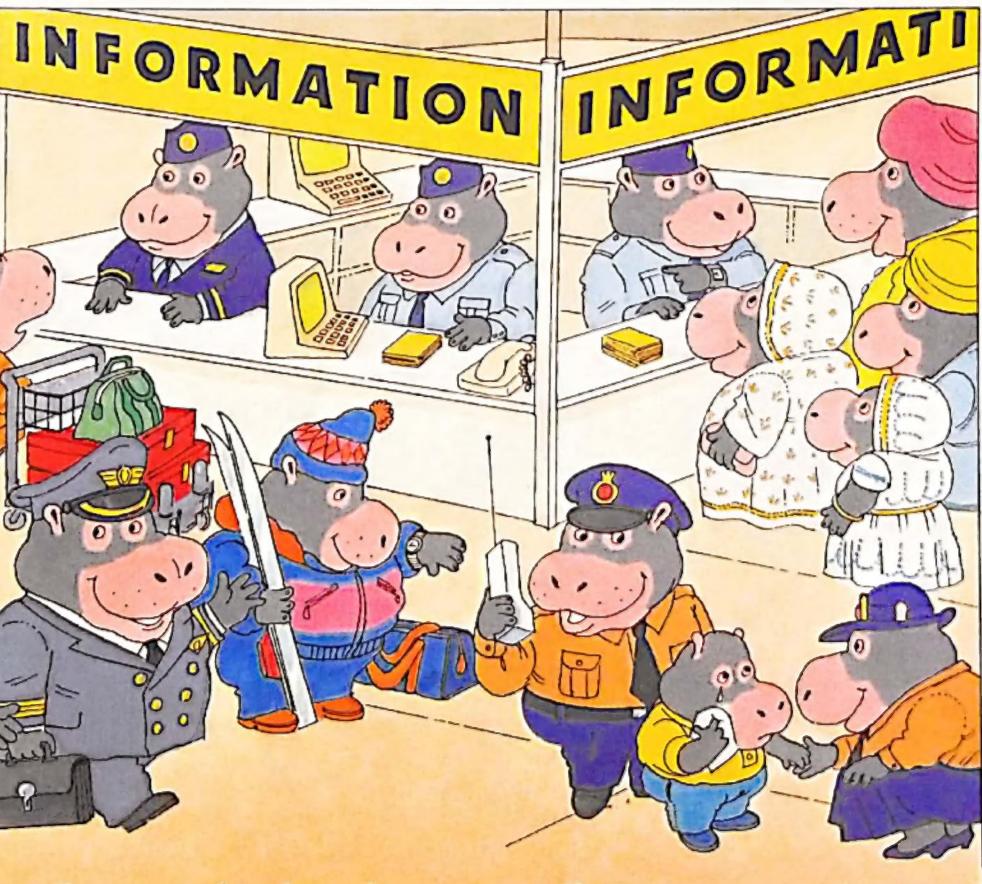


At the airport Harry puts the bags on a trolley.



They all go with the luggage on a moving walkway.

Harry asks where to go at the information desk.



All around is bustle as travellers come and go – and sometimes get lost if they wander too far.

There are lots of different jobs to be done at an airport...



Airport Manager

Secretary

Captain

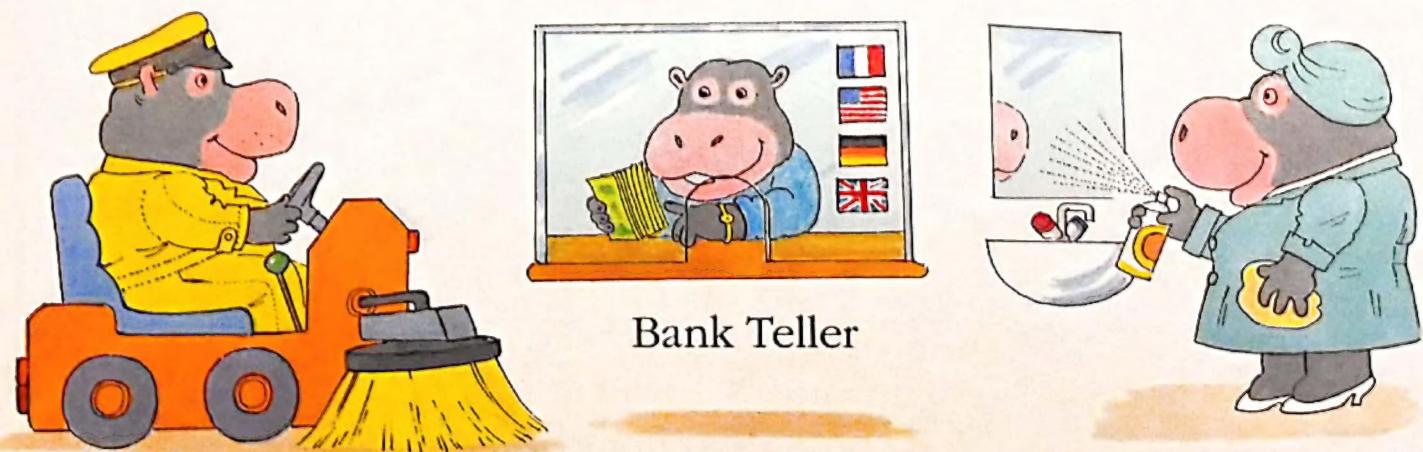
First Officer



Mechanic

Plane Fuel Deliverer

Baggage Handler



Sweeper

Bank Teller

Cleaner



Flight Engineer



Stewardess



Air Traffic Controller



Security Staff



Passport Officer



Customs Officer



Fire Fighter



Cafeteria Cook



Duty Free Shop Assistant



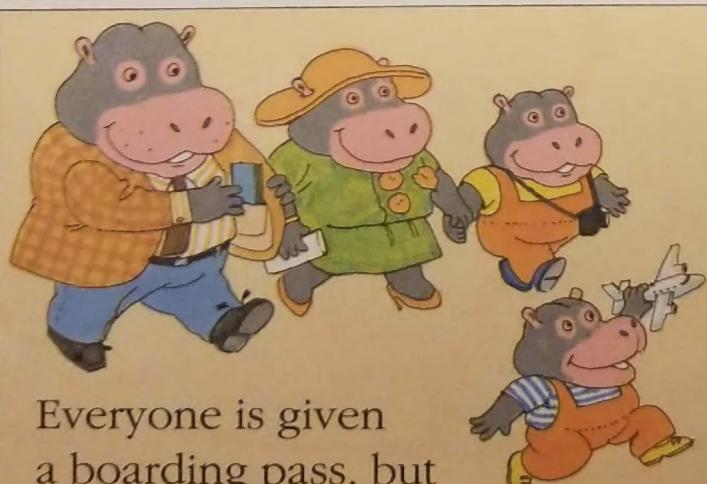
Trolley Collector

TWA

IBERIA



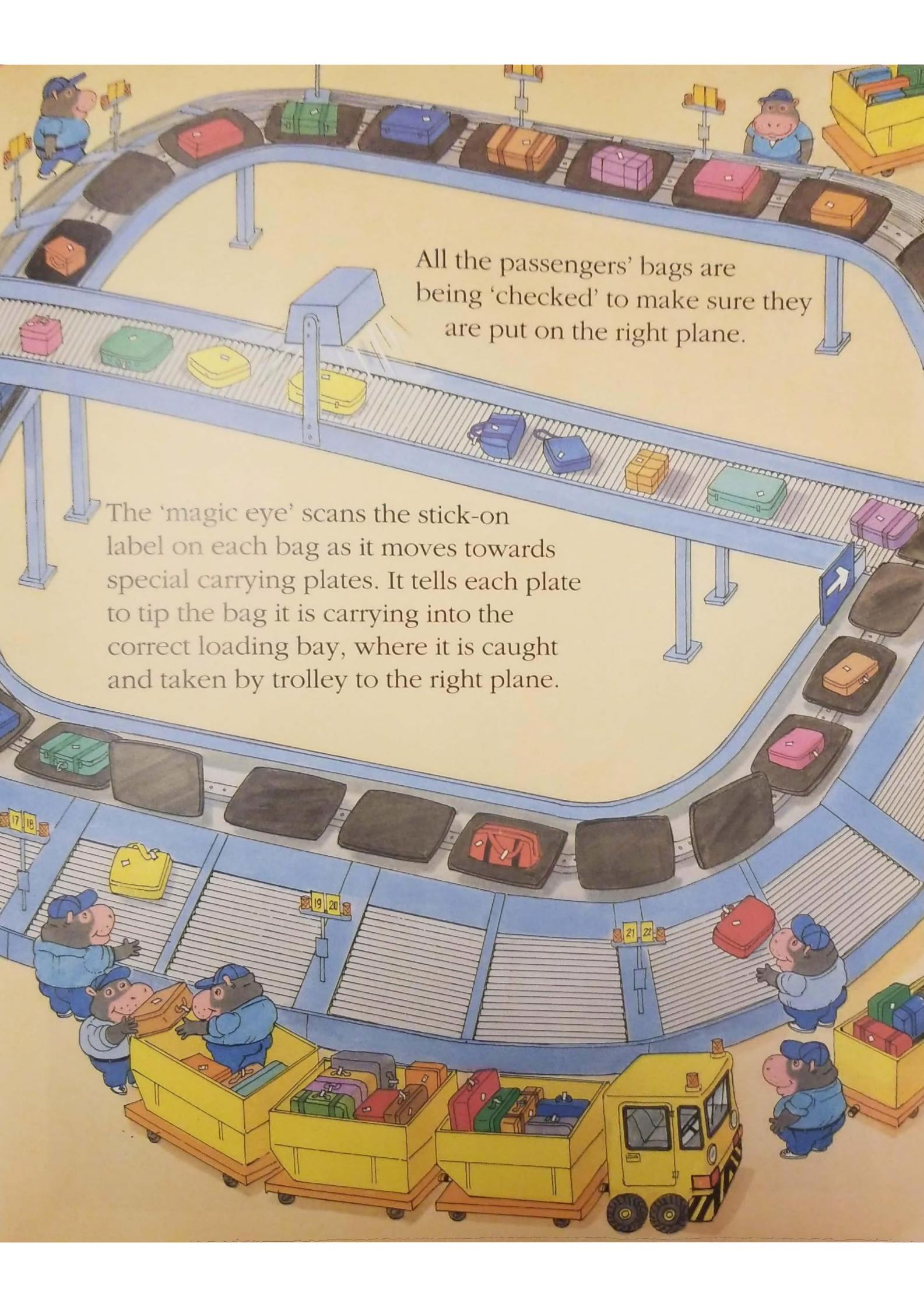
Harry hands in the tickets at the check-in counter. The bags are weighed, given baggage labels, and put on a conveyor belt.



Everyone is given a boarding pass, but there is still time to look around.

A stick-on label like this is put on Harry's baggage:



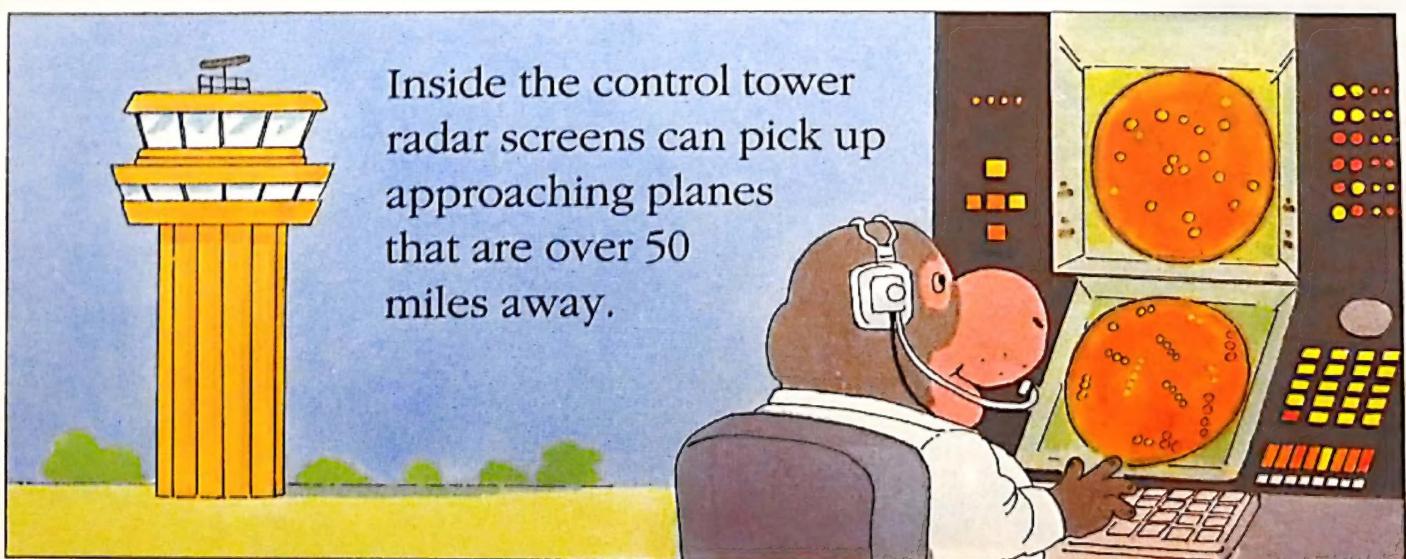


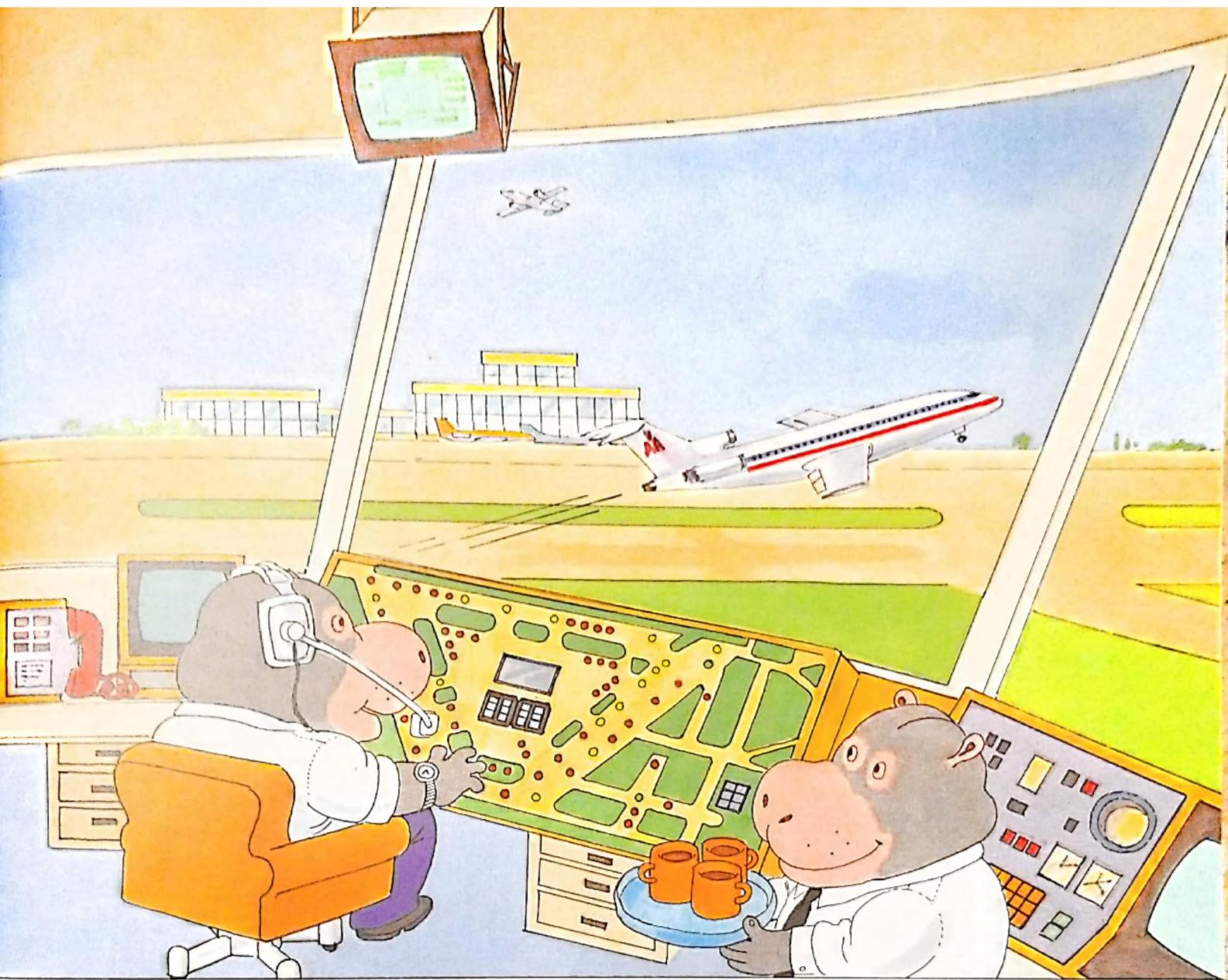
All the passengers' bags are being 'checked' to make sure they are put on the right plane.

The 'magic eye' scans the stick-on label on each bag as it moves towards special carrying plates. It tells each plate to tip the bag it is carrying into the correct loading bay, where it is caught and taken by trolley to the right plane.



Over in the control tower, air traffic control tells pilots when to land...





...or take off, and which runway to use.



Runways are lit up at night so pilots can see where to land safely.



Before a plane takes off, the bags are loaded.

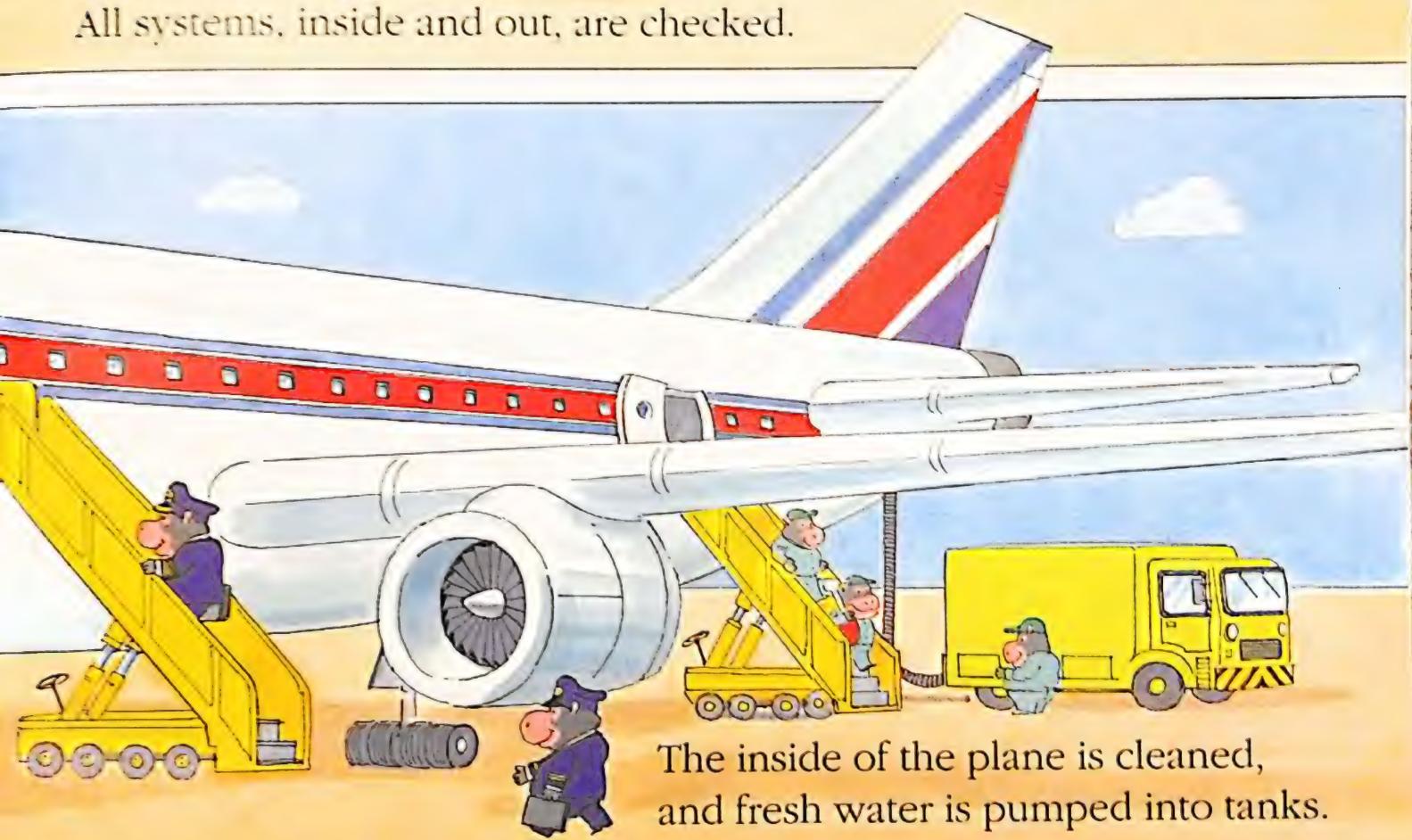


The plane's fuel tanks are filled.



Prepared meals are taken on board.

All systems, inside and out, are checked.



The inside of the plane is cleaned,
and fresh water is pumped into tanks.

The Captain and crew go on board.

Here are some of the main parts of a passenger plane:

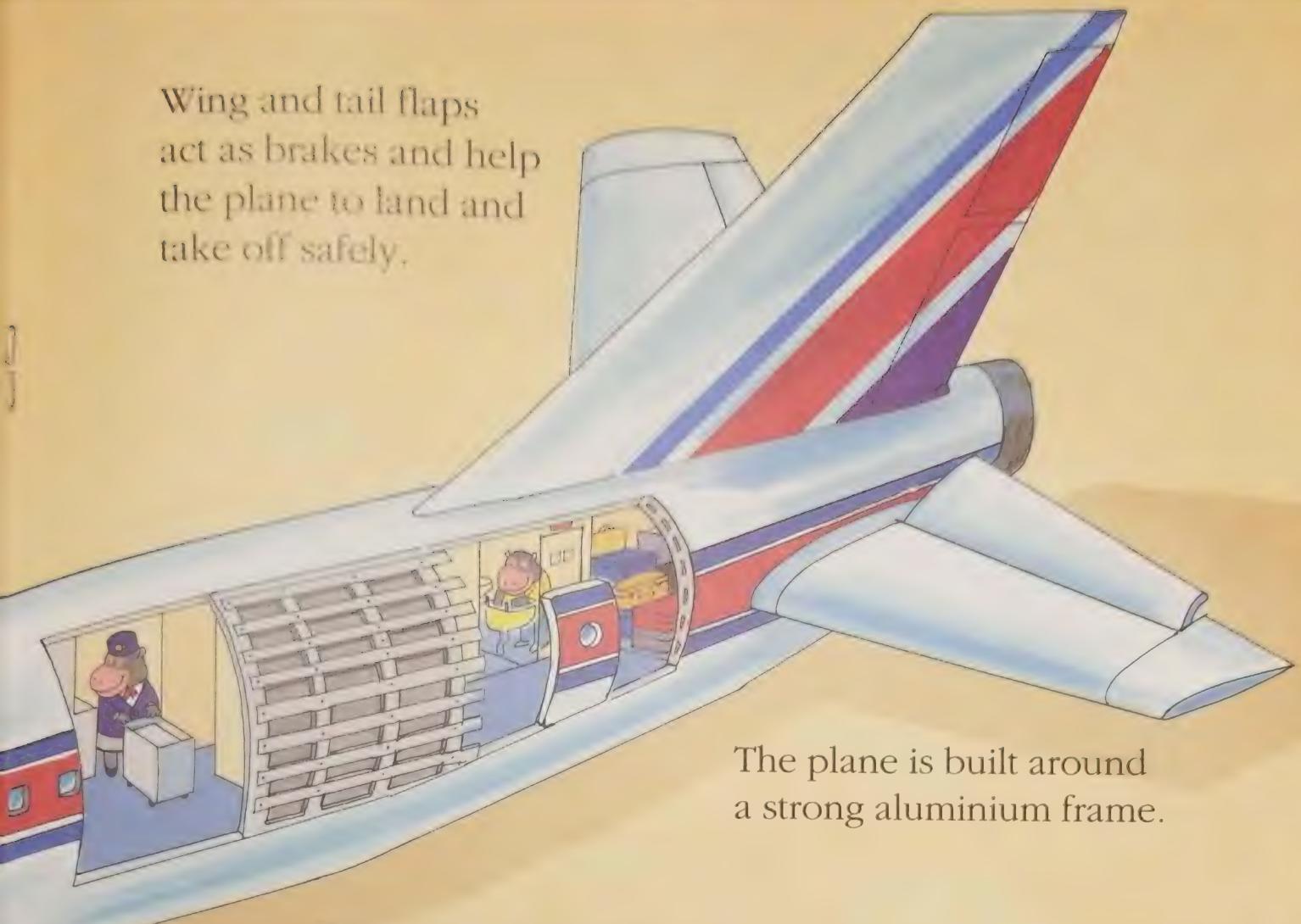


Powerful jet engines
propel the plane.

The flight deck,
where the Captain
and co-pilot sit.

Each door has an inflatable slide
which can be used in an emergency.

Wing and tail flaps act as brakes and help the plane to land and take off safely.



The plane is built around a strong aluminium frame.

Meals and drinks are brought from the galley.

Fuel tanks are fitted inside the wings.

Arrivals

FLIGHT	FROM
AA56	DALLAS
JL76	TOYKO
IB63	MADRID
TW92	CHICAGO
GR15	GENEVA

Arrivals

FLIGHT	FROM
AF19	PARIS
AZ23	ROME
BA15	GLASGOW
AZ60	VENICE
AF73	LYONS

Arrivals

FLIGHT	FROM
AI28	DELHI
MS09	CAIRO
QF11	SYDNEY
MH24	SINGAPORE
WT07	LAGOS

In the terminal,
passengers are arriving
from all over the world...



Departure Information

13·40

Agent	Flight	Time	Destination	Information	Gate
KLM	KM51	12·50	AMSTERDAM	DELAYED	—
Air France	AF 24	13·38	PARIS	BOARDING	5
Iberia	IB 70	13·30	MADRID	BOARDING	4
Pan-Am	PA102	13·20	NEW YORK	BOARDING	12
TWA	TW 32	13·25	LOS ANGELES	DELAYED	—
Alitalia	AZ 46	13·56	BOLOGNA	BOARDING	6
Lufthansa	LH 18	13·45	FRANKFURT	BOARDING	1



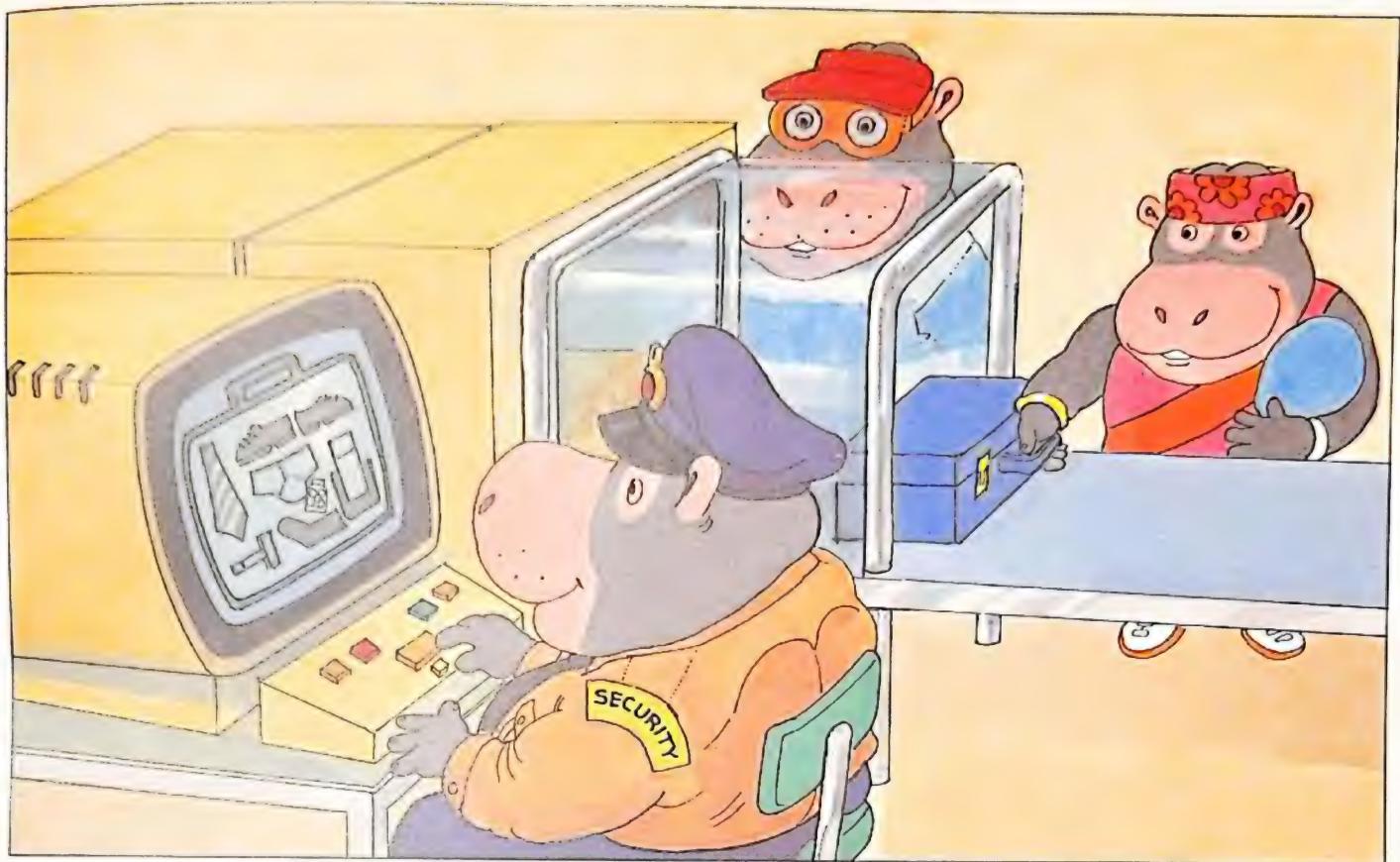
...but Harry is more interested in the time their flight will leave.



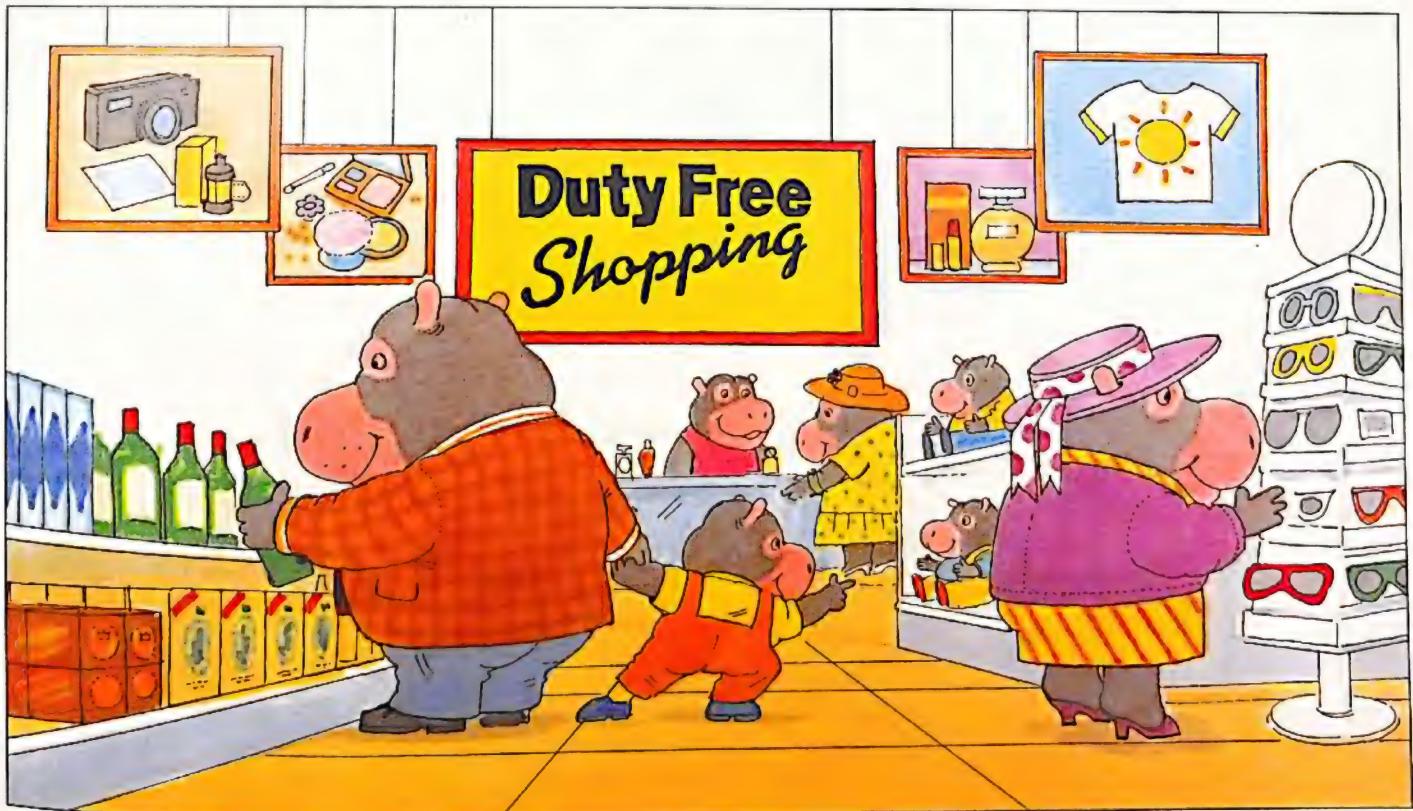
Harry and his family set off for the Departure Lounge.



Before entering the Departure Lounge, each passenger has to show a passport and a boarding card for checking.



Hand luggage is passed through an x-ray machine which can check the insides of all bags without opening them.

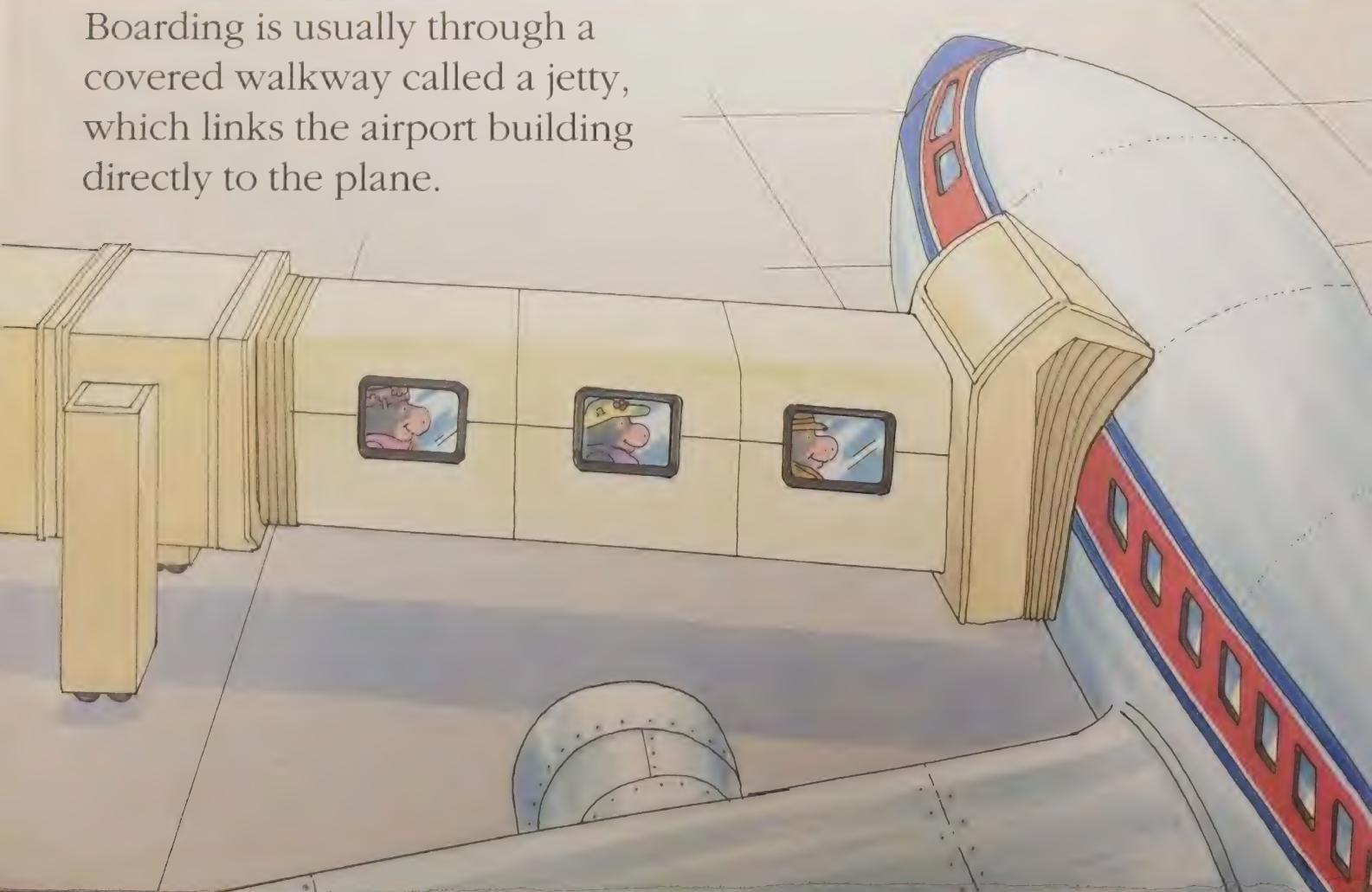


There is time to do some last-minute shopping.

Harry's flight number is called. It will be leaving from Gate 4 where there is a small waiting area. It is almost time to go on board the plane.



Boarding is usually through a covered walkway called a jetty, which links the airport building directly to the plane.





Passengers are welcomed aboard by the cabin crew.

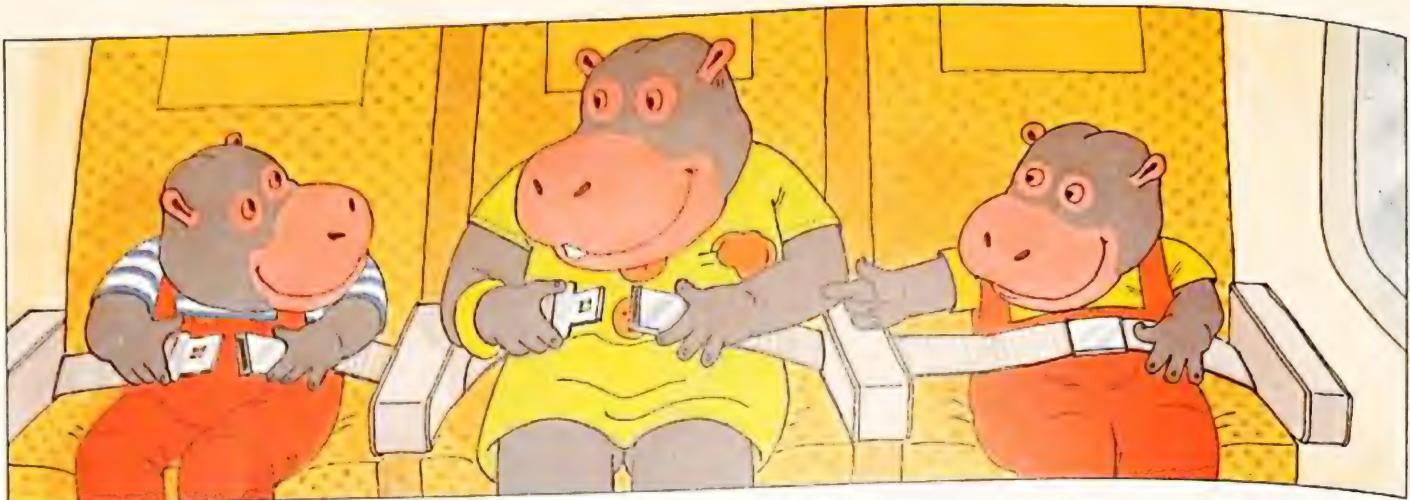


Harry puts the hand luggage in a locker above the seats.

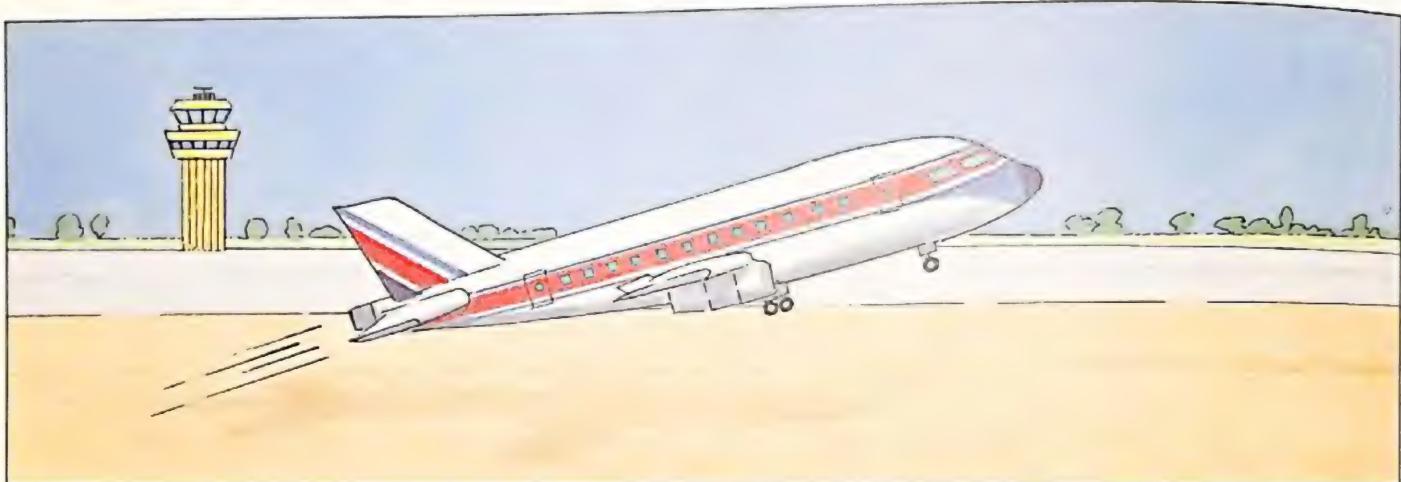
A stewardess shows how to put on a lifejacket...



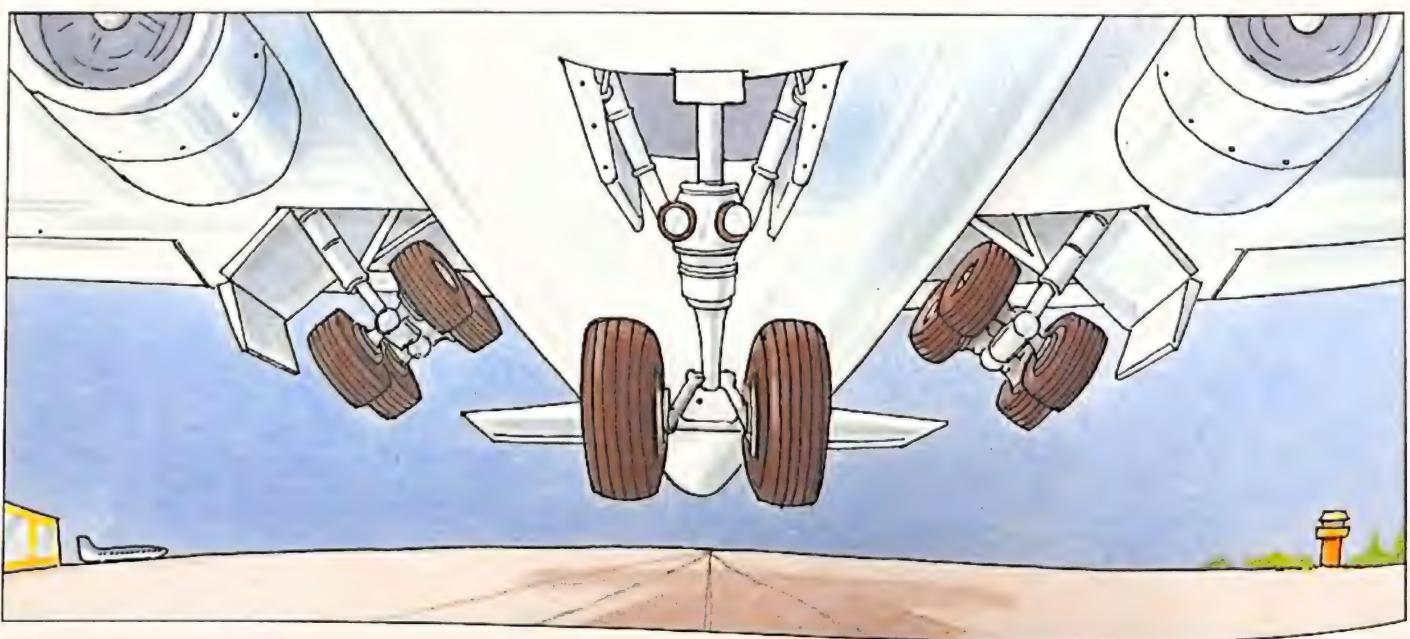
...and use the oxygen masks.



Before take-off, seat belts must be fastened.



The plane roars down the runway and lifts off the ground.

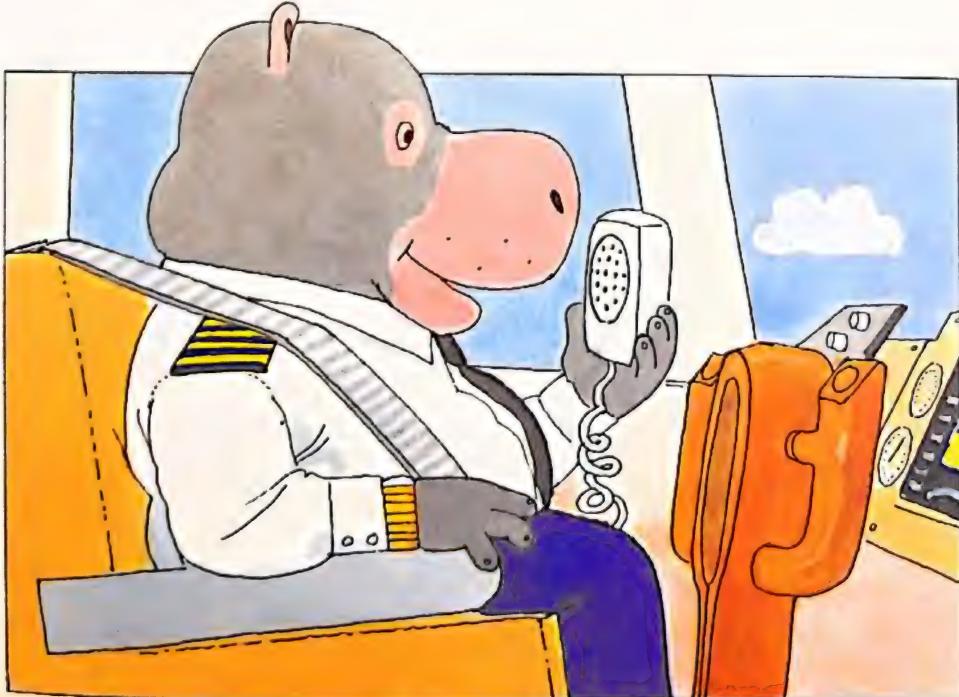
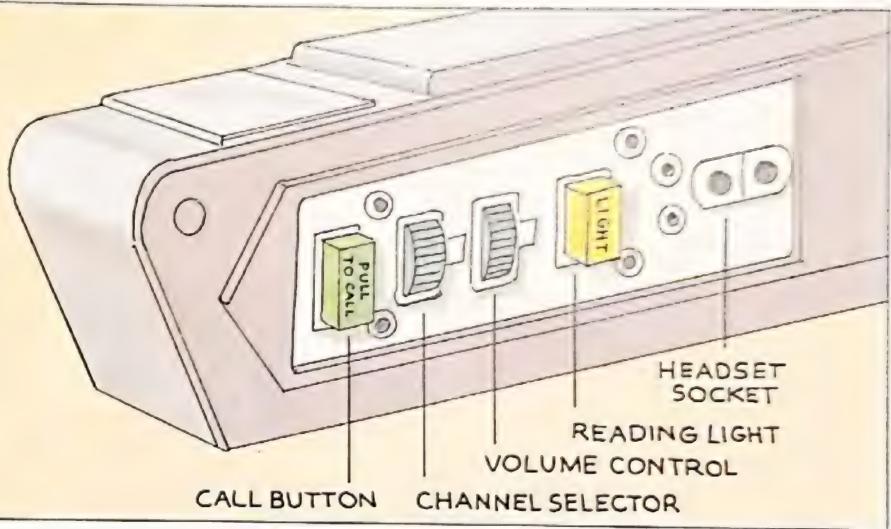


There is sometimes a small bump as the wheels are folded away after take-off.

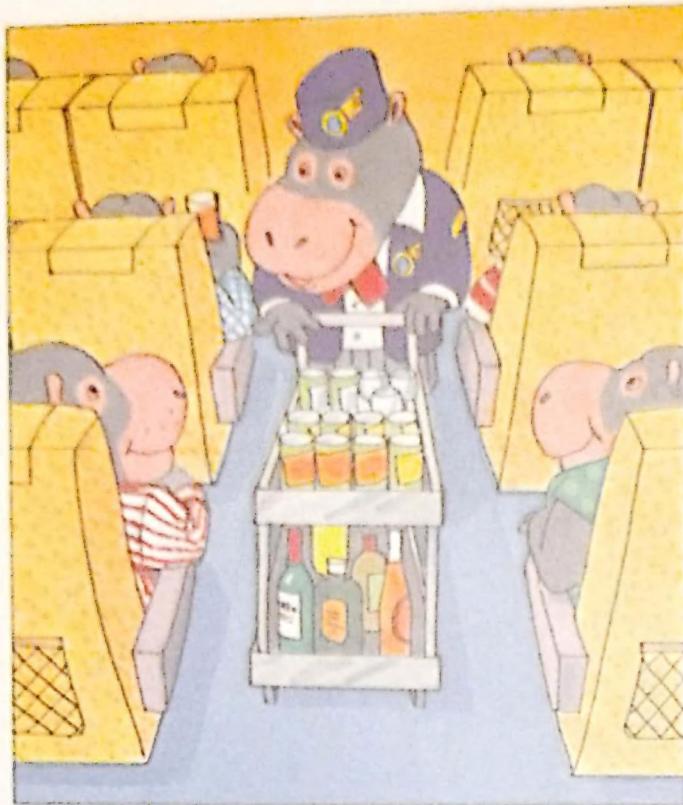


Overhead there are reading lights, and jets to give cool air.

The seat arms have controls for in-flight entertainment and calling the stewardess.



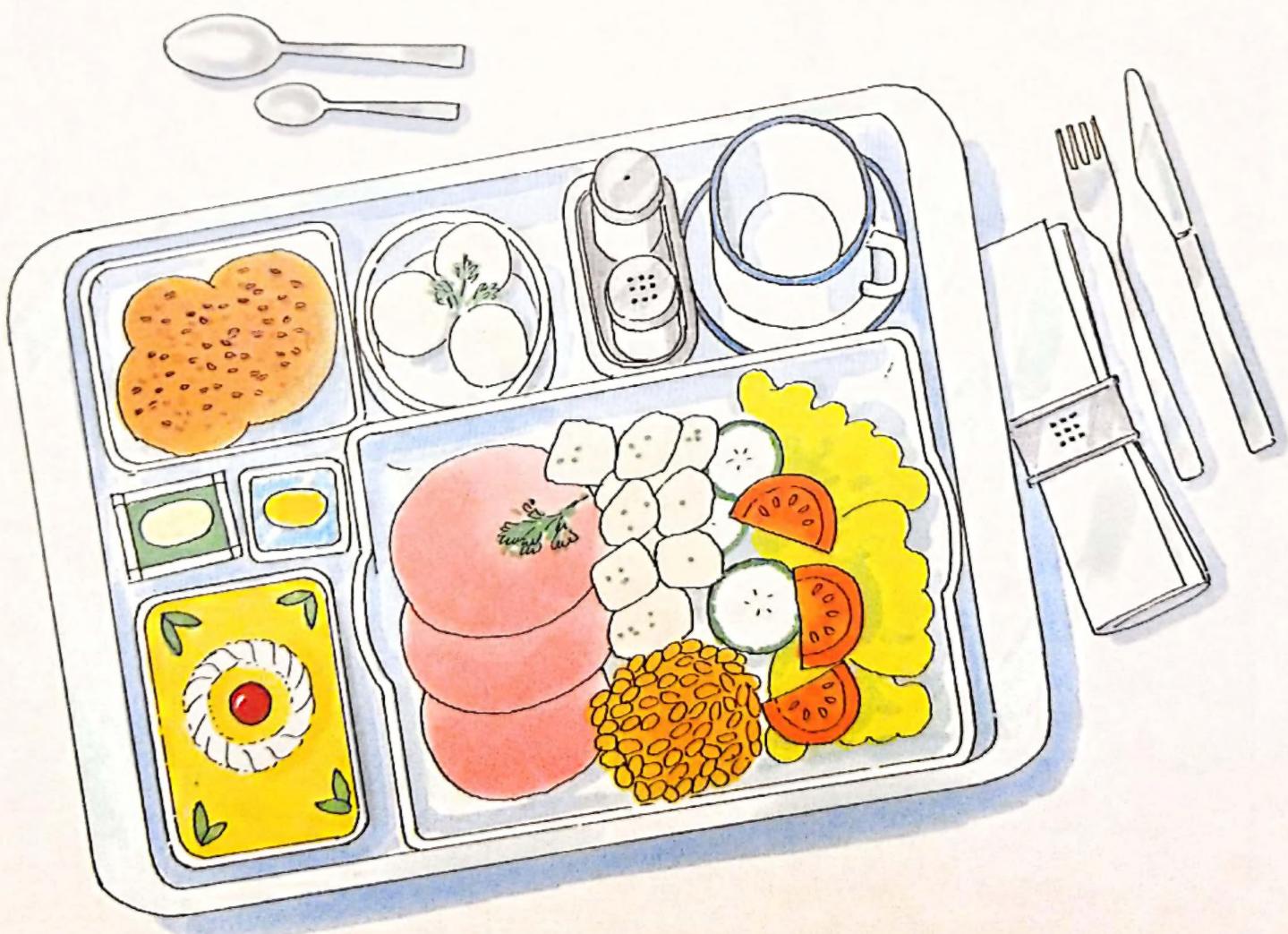
The Captain asks everyone to keep their seat belts loosely fastened. Most flights are smooth, but sometimes the weather makes them bumpy for a little while.



Shortly after take-off, a trolley of drinks is brought down the aisle.



In the galley, specially prepared meals are loaded onto trolleys.

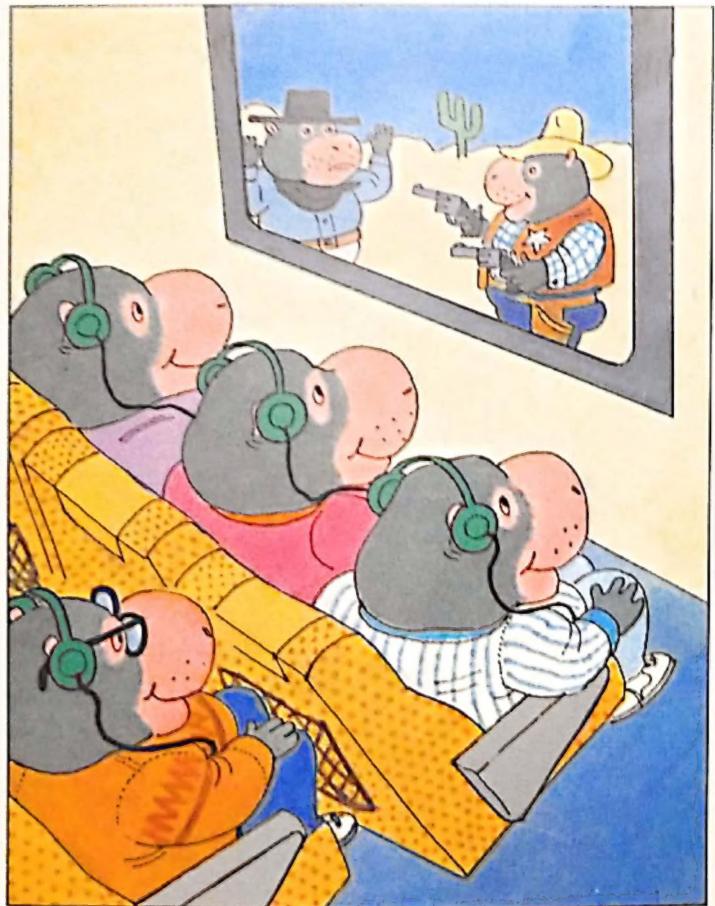




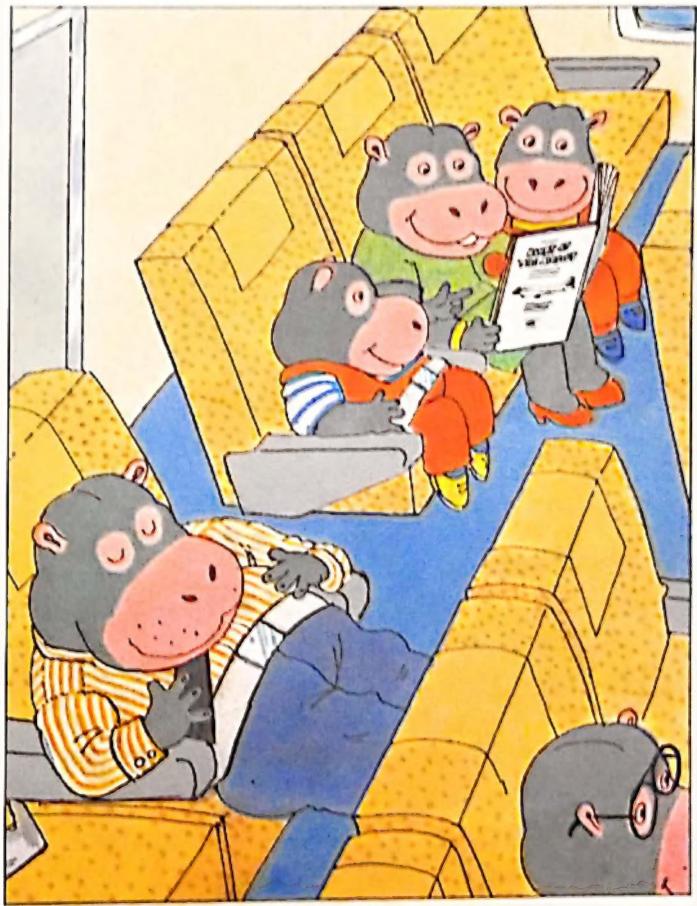
After the passengers have eaten, the things are cleared away.



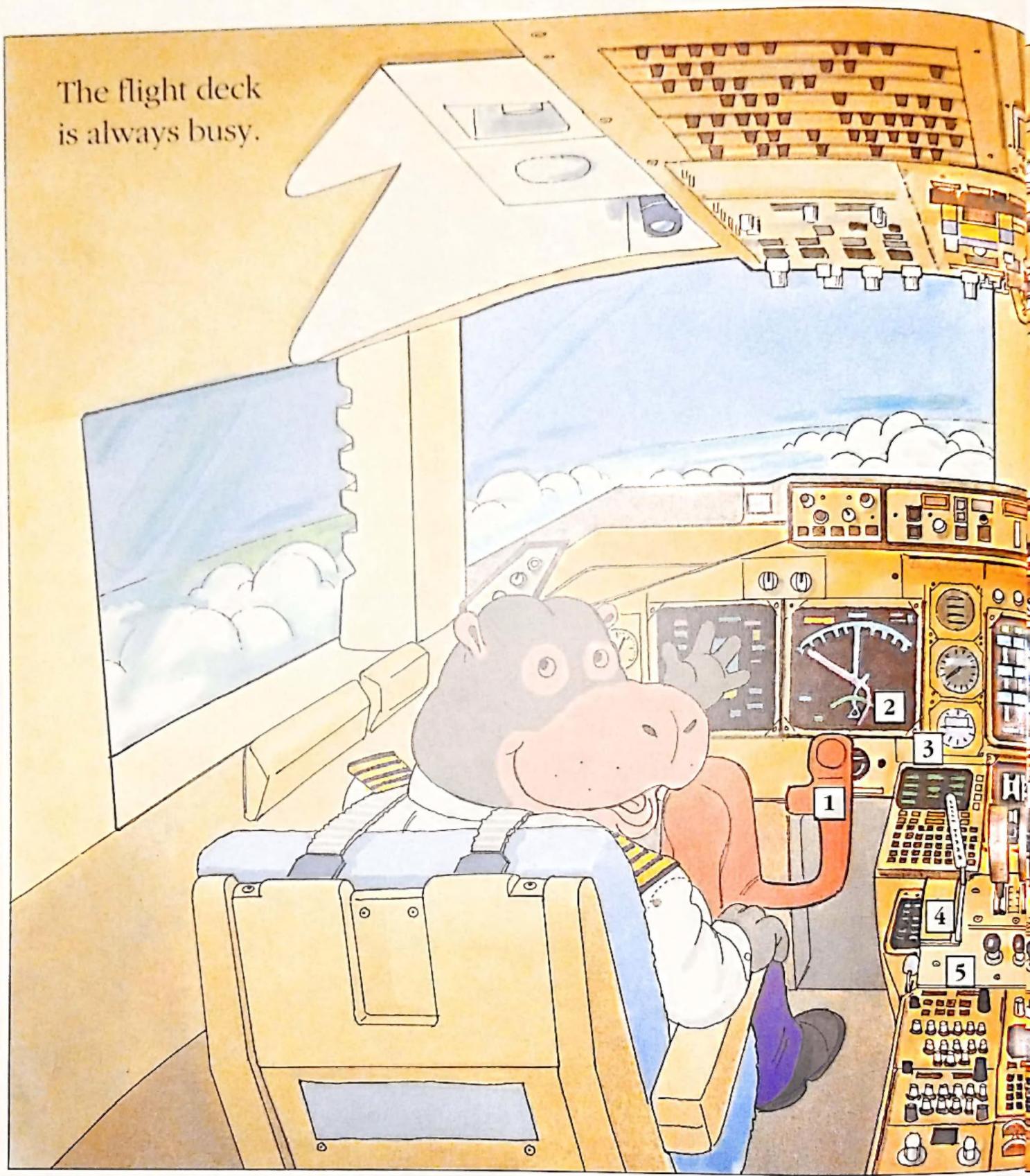
Toilets are situated in several places on the plane.



On very long flights there is time to watch a film, to read... or to sleep.



The flight deck
is always busy.



1 Joy stick (to
steer the plane)

2 Course display check

3 Back-up
information

4 Speed brake

5 Fire extinguisher
knobs

6 Engine conditions
display



[7] Undercarriage control lever

[8] Engine thrusters

[9] Key pad (to give plane instructions)

[10] Automatic pilot panel

[11] Flight display: height, speed etc.

[12] Lighting controls